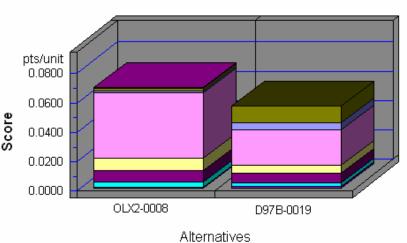
## Cutlery

Functional Unit: 1000 pieces of cutlery

# **Environmental Performance**

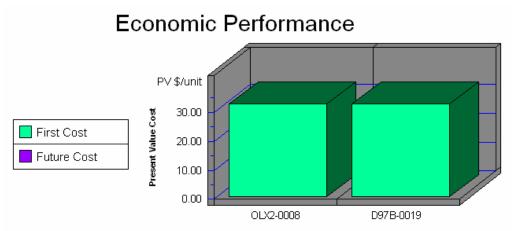




#### Note: Lower values are better

Category	OLX2-0008	D97B-0019
Acidification5%	0.0000	0.0000
Crit. Air Pollutants6%	0.0005	0.0002
Ecolog. Toxicity11%	0.0021	0.0113
Eutrophication5%	0.0014	0.0052
Fossil Fuel Depl5%	0.0440	0.0236
Global Warming16%	0.0085	0.0056
Habitat Alteration16%	0.0000	0.0000
Human Health11%	0.0079	0.0065
Indoor Air11%	0.0000	0.0000
Ozone Depletion5%	0.0000	0.0000
Smog6%	0.0035	0.0024
Water Intake3%	0.0011	0.0017
Sum	0.0690	0.0565

### **Cutlery (continued)**

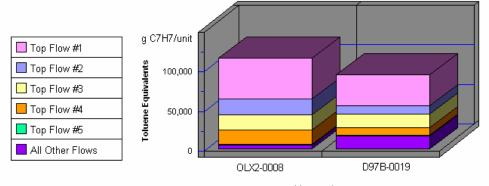


Alternatives

Сатедогу	OLX2-0008	D97B-0019
First Cost	32.00	32.00
Future Cost 3.9%	0.00	0.00
Sum	32.00	32.00

<sup>\*</sup>No significant/quantifiable durability differences were identified among competing alternatives. Therefore, future costs were not calculated.

## Human Health by Sorted Flows\*



Alternatives

Note: Lower values are better

Category	OLX2-0008	D97B-0019
Cancer(w) Phenol (C6H5OH)	51,475.56	38,807.12
Cancer(a) Dioxins (unspecifie	19,797.31	10,721.95
Cancer(w) Arsenic (As3+, As5+	18,759.39	16,986.71
Cancer(a) Arsenic (As)	18,256.61	9,722.87
Noncancer(a) Mercury (Hg)	1,388.30	650.82
All Others	4,841.41	16,668.82
Sum	114,518.57	93,558.29

<sup>\*</sup>Sorted by five topmost flows for worst-scoring product